Message from Paul Jablonski, CEO

I have been in transit my entire working life. I started as a bus driver in Massachusetts and now I am the CEO of one of the best transit systems in North America. Without a doubt, transit is a fantastic career choice. For people who want to work hard in an exciting environment, it provides exceptional growth and advancement opportunities. At the same time, it provides great benefits for you and your family. I invite you to check **www.sdmts.com** often and apply for a career with MTS. You never know where a job in transit will lead you!

Resumes with application may be submitted to MTS via:

U.S. Mail

MTS Human Resources Department
1255 Imperial Avenue, Suite 1000
San Diego, CA 92101

Fax

619-234-1047

Email

jobs@sdmts.com

Job Announcement

Report Development Analyst

As the largest provider of public transportation in San Diego County, and 2009 winner of the American Public Transportation Association's award for Most Outstanding Public Transit System, the Metropolitan Transit System (MTS) is committed to providing exceptional service to the people of the San Diego region.

Every year more than 85 million people ride MTS buses and Trolleys. We have more than 80 fixed-route bus lines and 54 miles of Trolley service. Our fleet of compressed natural gas buses and electric Trolleys allow MTS to be one of the greenest companies in San Diego. As our region continues to grow, there will be a greater dependence on public transportation to help achieve mobility goals. The long-range transit plan for the region envisions several new trolley lines and Bus Rapid Transit lines, some of which will come on line in the next two years. And plans are progressing to expand the Trolley 11 miles from Old Town to UCSD and University Town Center. MTS is one of the most modern and dynamic public transportation systems in North America and we would love for you to help us achieve our goals!

Summary

Under the direction of the Applications Development Manager, the Report Development Analyst is primarily responsible for the analysis, design, development, quality assurance, optimization and maintenance supporting the reporting requirements of the various MTS business units and users.

The Report Development Analyst interacts with users across all business units within MTS to analyze and document report requirements, determine data sources, understand required timelines and validate the accuracy of data. This position is responsible for developing both simple and complex SQL queries (e.g. nested queries, sub-queries, outer joins etc.) from a variety of data sources, including Microsoft SQLServer databases, data warehouses and other data sources. The Report Development Analyst will also work closely with the Database Administrator and the Help Desk.

Example of Duties

Essential Functions

- Independent development of complex reports including such tasks as gathering, refining and documenting requirements, analyzing data sources, developing, presenting and refining prototypes, documenting and reporting on statuses, developing both simple and complex queries, formatting and presentation of results, performing quality assurance and validation of data and interacting with users to reconcile discrepancies.
- Develop, test and maintain simple and complex queries, data imports and exports from a variety of heterogeneous data sources, e.g. Microsoft SQLServer, Oracle, Microsoft Access, Microsoft Excel, XML, proprietary third party file formats, flat files and CSV files.
- Monitor existing reports and infrastructure, identify and implement optimizations to both performance and accuracy as required and appropriate.
- Develop and adhere to standards, processes and procedures to create, deploy and maintain reports (and potentially other software applications). Implement and adhere to industry best practices for Software Requirements Specifications, Software Version Control, Software Design and User Documentation, Test Plans (Unit, Integration, Regression and Performance testing), Status Reporting and end user communications.
- Provide technical input in formulating strategic and tactical recommendations for the MTS Data Warehouse and for the planning, development and maintenance of contingency operations and disaster recovery plans.
- Work with business areas in the analysis of proposed and existing systems to provide access to required functionality, data and reporting solutions.

Duties may include, but are not limited to, the following:

- Use of technical language to write documentation, including Software Requirement Specifications, Software Change Requests, design documents, process guides, procedure manuals, work, process and data flow diagrams, screen mock-ups, end-user communications, meeting agendas and minutes and regular project status reports.
- Effectively describe functionality, provide details about product features and defects, demonstrate, install and answer technical questions about system applications and products and their interaction to support the business areas and functions.
- Other duties as required or assigned, depending on ability to possibly include application development.

The San Diego Metropolitan Transit System is an Equal Opportunity Employer. Women and minorities are encouraged to apply.

Qualifications

Knowledge, Skills and Abilities

Exceptional written and verbal communication skills (particularly customer facing skills) including the ability to write email, letters, memoranda and reports in clear, concise and grammatically correct English. Strong interpersonal skills and a personable demeanor with the ability to build and maintain effective business relationships using tact and diplomacy. Ability to prioritize and work unsupervised, to collaborate with coworkers to complete assignments on time. An analytical, logical and methodical approach to work, positive attitude, adaptability and ability to multi-task. Excellent collaboration and teamwork skills, participative attitude, skill and enthusiasm for mentoring and knowledge sharing and "can do" attitude. Commitment to continual improvement and learning of new software and techniques. Thorough knowledge of the Microsoft Windows operating system, SQL query writing, SQL Server Reporting Services (SSRS) and/or Crystal Reports, Microsoft Word, Excel and Outlook. Understanding of the Software Development Life-Cycle and core principles of software development; analysis, design, development, testing, deployment and maintenance.

Physical Requirements

Candidates must be able to perform the physical demands of the job, such as walking, bending, stooping, sitting, reaching for overhead files, and occasional lifting (must be able to lift up to 15 pounds), operating a motor vehicle and performing tasks involving manual dexterity, such as use of a computer and 10-key. Work may at times require more than 8 hours per day and/or irregular hours to perform the essential duties of the position. Duties will be performed primarily in an office-type environment. Travel to external agencies may be required.

Experience/Education/ Certificates/License(s)

Bachelor's degree from an accredited college or university in Computer Science, Management Information Systems or a related field and 8+ years of software development experience, including 2+ years as a Report Writer, Database Administrator, Data Analyst, Software Architect or Technical Project Leader in an advanced enterprise network environment.

General

Must satisfactorily pass all applicable examinations including, but not limited to, a pre-employment physical, which includes a urine drug screen administered by the company physician, and background and consumer credit check.

Salary

$61,093 to $94,693

MTS employees during the filming of a recent commercial.

DISCLAIMER: *The above described job elements are intended to indicate the general nature and levels of work being performed by employees assigned to the job. They are not intended to be an exhaustive list of duties, responsibilities and skills required of employees so classified. Management retains the discretion to add to or change the duties of the position at any time.*